


Anti-Wnt1 antibody ab15251

★★★★★ **8 Abreviews** **142 References** 画像数 4

製品の概要

製品名	Anti-Wnt1 antibody
製品の詳細	Rabbit polyclonal to Wnt1
由来種	Rabbit
特異性	From Jan 2024, QC testing of replenishment batches of this polyclonal changed. All tested and expected application and reactive species combinations are still covered by our Abcam product promise. However, we no longer test all applications. For more information on a specific batch, please contact our Scientific Support who will be happy to help.
アプリケーション	適用あり: ICC/IF, IHC-P, WB
種交差性	交差種: Mouse, Human 交差が予測される動物種: Rat 
免疫原	Synthetic peptide within Human Wnt1 aa 50-150 (N terminal). The exact sequence is proprietary. Database link: P04628
特記事項	This product is FOR RESEARCH USE ONLY. For commercial use, please contact partnerships@abcam.com. The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing. If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	pH: 7.60 Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA
精製度	Immunogen affinity purified

ポリ/モノ
アイソタイプ

ポリクローナル
IgG

アプリケーション

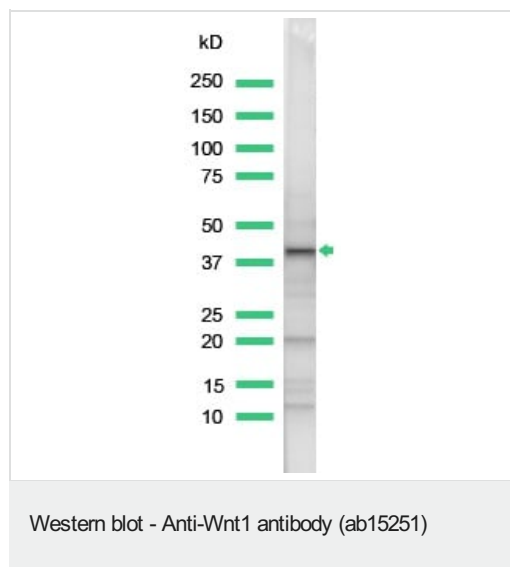
The Abpromise guarantee **Abpromise保証は、**次のテスト済みアプリケーションにおけるab15251の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
ICC/IF		Use a concentration of 1 µg/ml.
IHC-P	★★★★★ (2)	1/100.
WB	★★★★★ (4)	Use at an assay dependent concentration. Predicted molecular weight: 41 kDa.

ターゲット情報

機能	Ligand for members of the frizzled family of seven transmembrane receptors. In some developmental processes, is also a ligand for the coreceptor RYK, thus triggering Wnt signaling. Probable developmental protein. May be a signaling molecule important in CNS development. Is likely to signal over only few cell diameters.
配列類似性	Belongs to the Wnt family.
細胞内局在	Secreted > extracellular space > extracellular matrix.

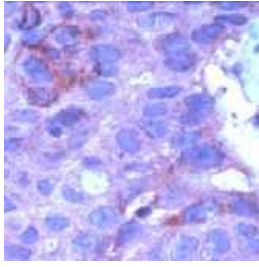
画像



Anti-Wnt1 antibody (ab15251) at 1/25 dilution + NIH3T3 cell lysate

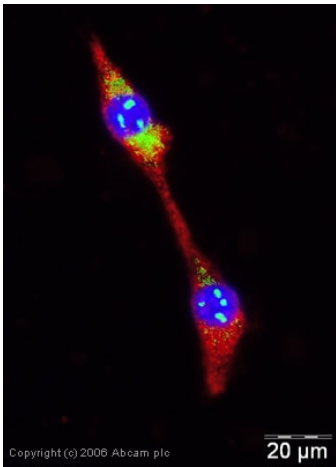
Predicted band size: 41 kDa

Observed band size: 41 kDa



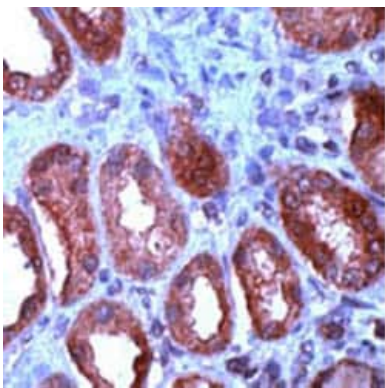
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Wnt1 antibody (ab15251)

ab15251 staining Wnt1 in breast carcinoma by Immunohistochemistry (FFPE-sections).



Immunocytochemistry/ Immunofluorescence - Anti-Wnt1 antibody (ab15251)

ICC/IF image of ab15251 stained mouse 3T3 cells. The cells were methanol fixed (5 min) and incubated with the antibody (ab15251, 1 μg/ml) for 1h at room temperature. The secondary antibody (green) was Alexa Fluor® 488 goat anti-rabbit IgG (H+L) used at a 1/1000 dilution for 1h. Image-iT™ FX Signal Enhancer was used as the primary blocking agent, 5% BSA (in TBS-T) was used for all other blocking steps. DAPI was used to stain the cell nuclei (blue). Alexa Fluor® 594 WGA was used to label plasma membranes (red).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Wnt1 antibody (ab15251)

Breast carcinoma cells stained with ab15251 (Immunohistochemistry, paraffin sections);

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors